



# भारत का राजपत्र The Gazette of India

प्राधिकार से प्रकाशित  
PUBLISHED BY AUTHORITY

सं० 2]

नई दिल्ली, शनिवार, जनवरी 8, 1966 (पौष 18, 1887)

No. 2]

NEW DELHI, SATURDAY, JANUARY 8, 1966 (PAUSA 18, 1887)

इस भाग में भिन्न पृष्ठ संख्या दी जाती है जिससे कि यह अलग संकलन के रूप में रखा जा सके

Separate paging is given to this Part in order that it may be filed as a separate compilation

## भाग III—खण्ड 2

### PART III—SECTION 2

पेटेंट कार्यालय द्वारा जारी की गई पेटेंटों और डिजाइनों से संबंधित अधिसूचनाएं और नोटिस

Notifications and Notices issued by the Patent Office relating to Patents and Designs

#### THE PATENT OFFICE

##### Patents and Designs

Calcutta, the 8th January 1966

##### Application for Patents

The dates shown in crescent brackets are the dates claimed under Section 78-A of the Act.

18th December 1965

103082. Smith Kline & French Laboratories. Improvements in or relating to 10-aminopropionylphenothiazines.

103083. M. & T. Chemicals Inc., A method and novel bacteriostatic composition for protecting of material. [Divisional date 18th April 1964].

103084. The Lincoln Electric Company. Arc welding flux.

103085. Farbwerke Hoechst Aktiengesellschaft Vormals Meister Lucius & Bruning. New benzene-sulfonyl-cyclohexyl ureas and pharmaceutical preparations containing the same. [Divisional date the 18th March 1963].

103086. V. R. Vispute. A new type of drafting machine with an accuracy of 50 minutes.

103087. S. T. Karulkar. Improvements to steam-engines.

103088. S. C. Hansoti, B. J. Bhatt, D. R. Patel, B. C. Patel and R. S. Trivedi. Improvement in and modification of manufacture of—nicotine sulphate from tobacco or its waste.

20th December 1965

103089. Gour Chandra Biswas. Improved cinematographic film.

103090. Shaparia Dock & Steel Co. Private Limited. Improvements in or relating to heaters.

103091. Shaparia Dock & Steel Co. Private Limited. Improvements in or relating to sanitary closets and the like latrines.

103092. Calor-Emag Elektrizitats-Aktiengesellschaft Ratingen bei Dusseldorf. High tension electric switchboard.

103093. Council of Scientific and Industrial Research. A process for the preparation of 2:3-diphenylindoles of biological interest.

103094. Nawab Naqi Ali Khan. A shaving brush-cum soap stick kit.

103095. J. R. Geigy A. G. Process for the production of acid anthraquinone dyestuffs.

103096. Smith Kline & French Laboratories. Improvements in or relating to B-norsteroidal pyrazoles.

103097. Eastman Kodak Company. Filter tow treatments.

103098. Rohm & Haas Company. Herbicidal compositions.

103099. Dorr-Oliver Incorporated. Process and apparatus for the clarification of solids-carrying liquids.

103100. Scovill Manufacturing Company. Aerosol valve assembly.

103101. E. I. Du Pont De Nemours and Company. Pesticides.

103102. Aktiebolaget Electrolux. Improvements in absorption refrigerating apparatus operating with inert gas.

103103. General Electric Company. Cutting tool.

103104. E. Merck Aktiengesellschaft. Isoflavanoids.

103105. S. R. Gunti. A ferti seed drill. [Addition to No. 91587].

103106. Nakladatelstvi Orbis, Narodni Podnik. Picture post card or the like.

103107. Amsted Industries Incorporated. Insert core for slide shut-off device.

103108. The Sandall Precision Company Limited. Improvements relating to fluid control valves.

21st December 1965

103109. Snelatz & Regoni. Car cigarette lighter.

103110. The B. F. Goodrich Company. Method of preparing unsaturated aldehydes and catalyst therefor. (12th January 1965).

103111. The B. F. Goodrich Company. Method of preparing unsaturated nitriles. (12th January 1965).

103112. The B. F. Goodrich Company. Catalyst and method for preparing acrylonitrile. (13th January 1965).

103113. Wadhwa Mechanical Works. Levertype bobbin holders.

103114. Council of Scientific and Industrial Research. Aminosubstituted benzocycloheptenols.

103115. Council of Scientific and Industrial Research. Photographic enlarger timer.

103116. J. R. Geigy A. G. Process for the production of acid anthraquinone dyestuffs.
103117. Joseph Lucas (Industries) Limited. Full wave rectifiers. (23rd December 1964).
103118. C. A. V. Limited. Liquid fuel injection nozzle units.
103119. Fiber Industries, Inc. Heat transfer apparatus.
103120. Ersä Ernst Schs Kg. Electric soldering iron.
103121. CKD Praha, Oborovy Podnik. A semiconductor device having planar semiconductor element.
103122. Farbenfabriken Bayer Aktiengesellschaft. A process for the production of thermoplastic moulding compositions. (30th September 1965).
103123. The Chemical and Industrial Corp. Granulation process and apparatus.
103124. Chemcell (1963) Limited. Synthetic carpet backing. (29th December 1964).
103125. Ciba Limited. Water-soluble monoazo dyestuffs and processes for their manufacture.
103126. F. Hoffmann-La Roche & Co. Aktiengesellschaft. Dibenzocycloheptene compounds and process for the manufacture thereof.
103127. F. Hoffmann-La Roche & Co., Aktiengesellschaft. Dihydrodibenzocycloheptene compounds and process for the manufacture thereof.
103128. F. Hoffmann-La Roche & Co. Aktiengesellschaft. Dihydrodibenzocycloheptene compounds and process for the manufacture thereof.
103129. N. V. Philips Gloeilampenfabrieken. Improvements in or relating to luminescent screens.  
*22nd December 1965*
103130. Mining and Allied Machinery Corporation Limited. Improvement in or relating to the raising mechanism of the telescopic member operating in a friction chock or other type of metallic roof supports used in mines.
103131. Halomet A. G. Process for production of pure metal chlorides from oxide ores.
103132. Trumpf & Co. Bevelling apparatus for metal edges.
103133. S. M. Atlas. Improvements in linear copolymers of olefines.
103134. Allied Chemical Corporation. Process for the preparation of malic acid.
103135. J. R. Geigy A. G. Process for the production of acid anthraquinone dyestuffs.
103136. Monsanto Company. Method of preparing polyamides containing silane end groups. [Divisional date the 27th May 1964].
103137. Monsanto Company. Process of preparing carboxysilanes. [Divisional date the 27th May 1964].
103138. Imperial Chemical Industries Limited. Polymeric compositions. (23rd December 1964).
103139. Imperial Chemical Industries Limited. Dehydrogenation process. (24th December 1964).
103140. Imperial Chemical Industries Limited. Melt spinning process. (24th December 1964).
103141. Institut Francais due Petrole Des Carburants Et Lubrifiants. Process for the culture of algae in synthetic medium.
103142. Scientific-Atlanta, Inc. Apparatus for packaging.
103143. F. Hoffmann-La Roche & Co. Aktiengesellschaft. Novel peptide derivatives. [Divisional date the 27th February 1962].
103144. Agritec S. A. Kiln-drying and cooling apparatus for treatment of shelled fruits, in particular of cashewnuts.
103145. Badische Anilin- & Soda-Fabrik Aktiengesellschaft. Selective herbicides.
103146. Metallhüttenwerke Lübeck GmbH. Improvements in or relating to the purification of sewage.
103147. W. A. Fessler. Synthetic detergents and process for producing same.
103148. Farbwerke Hoechst Aktiengesellschaft vormals Meister Lucius & Bruning. Process for drawing filaments of synthetic linear polyesters.
103149. F. Evett, (Jnr.) and S. Evett. Improvements in and relating to mineral cutting tools. (22nd December 1964).  
*23rd December 1965*
103150. Prof. G. C. Tandan and R. S. Thapar. Improvement in vaporisers.
103151. J. L. Bedi. A multi purpose chemical mixture.
103152. Prof. G. C. Tandan and R. S. Thapar. Improvement in non-rebreathing valve.
103153. Standard Oil Company. Product and process.
103154. Standard Oil Company. Chemical stabilization process and product.
103155. M. & T. Chemicals Inc. Novel alkyltin compounds, alkali metal salts thereof and process for producing the same. [Divisional date the 6th April 1964].
103156. British Nylon Spinners Limited. Core yarns and a process and apparatus assembly for making them. (24th December 1964).
103157. Imperial Chemical Industries Limited. Improved textile treatment process. (24th December 1964).
103158. Aerpæt A. G. Improvements in flush mounting latches. (22nd December 1964).
103159. Reichhold Chemie AG. Process for the preparation of esters.
103160. Indian Oxygen Limited. Improvements in and relating to converter systems for liquefied gases. (24th December 1964).
103161. F. Hoffmann-La Roche & Co. Aktiengesellschaft Retroandrostande derivatives. [Divisional date the 11th May 1964].
103162. Thoma Company. Device for indicating broken threads in spinning machines.
103163. Chemolimpex Magyar Vegyiaru Kulkereskedelmi Vallalat. Process for the preparation of aqueous solutions of flocculating agents of the poly-acrylic amide type having high molecular weight.
103164. Ciba Limited. Tablets containing polyfluorocarbons as lubricating agents. [Divisional date the 3rd February 1964].
103165. Pavena Aktiengesellschaft. Process for drafting staple fibres and improved web produced according to such process. (10th February 1965).  
*24th December 1965*
103166. Gorg-Warner Corporation. Lubrication system for rotary compressor.
103167. Canada Iron Foundries Limited. Infrared remote controller.
103168. Imperial Chemical Industries Limited. Improved purification process. (1st January 1965).
103169. Indian Oxygen Limited. Line tracing apparatus.
103170. Rhone-Poulenc S. A. Process for the preparation of new phosphoric esters and pesticidal compositions containing them.
103171. Farbwerke Hoechst Aktiengesellschaft vormals Meister Lucius & Bruning. Phenyl-propylamines and process for their manufacture.
103172. Ciba Limited. Disazo pigments and process for their manufacture.

#### Alteration of Date

93472. The claim to priority date 26th April 1963 has been abandoned and the application dated as of 25th April 1964, the date of filing in India.
94411. The claim to priority date 16th July 1963 has been disallowed and the application dated as of 24th June 1964, the date of filing in India

100983. Ante-date to 10th March 1964 under Section 5 of the Act.

101064. Ante-dated to 9th March 1964 under Section 5 of the Act.

#### Applications Accepted

Notice is hereby given that all persons interested in opposing the grant of patents on any one of the applications referred to below may at any time within four months of the date of the Gazette of India give notice to the Patents Office in the prescribed form No. 6 of the Indian Patents and Designs Rules, 1933, of such opposition.

A limited number of printed copies of the specifications in the following list will be available for sale from the Government of India Book Depot, 8 Hastings Street, Calcutta, in due course. The price of each specification is Rs. 2 (postage extra, if sent out of India). Requisition for the supply of printed specifications should be accompanied by the numbers of specifications as shown in the following list.

If required typed copies of the specifications together with copies of drawings, if any, can be supplied by the Patent Office on payment of the necessary charges which may be ascertained on application to the office.

The dates shown in crescent brackets are the dates allowed under Section 78-A of the Act.

92532. Mitsubishi Shipbuilding & Engineering Co. Ltd. Improvements in or relating to boilers. Accepted on 29th November 1965.

*Wherein duct collecting plates covers screening tubes.*

92614. Girling Limited. Improved means for actuating a friction pad in disc brake. Accepted on 6th December 1965.

*Wherein rocking lever engages and acts on thrust member engaging friction pad.*

92680. The Molins Organisation Limited. Apparatus for conveying a mass of cigarettes from one level to a higher level. (14th March 1963). Accepted on 9th December 1965.

*Comprises a conveying device defined by two conveyor bands, band driving means and means for urging cigarettes to contact the bands.*

92697. Rohm & Haas Company. Phosphorimidic triamide salts and process for the preparation thereof. Accepted on 10th December 1965.

*Reacting a compound of formula  $RNH_2$  with a compound of formula  $PY_3$ , where R is alkyl, alkenyl or cycloalkyl group and Y is Cl or Br.*

92708. Didier-Werke A. G. A new type of coking or carbonising oven. Accepted on 10th September 1965.

*Comprises conveyor system within kiln for feed materials and collecting main for by-products.*

92751. M. Y. Cheung. Cooling system. Accepted on 13th December 1965.

*Comprises an air conditioner connected to water box for chilling the water therein leading pipes from box for distributing chilled water to a supply tank, first chilled water transport means from supply tank for conveying the chilled water through a fan or a chilling box or & a second transport pipe means for conveying the spent water from the fan or chilling box to water box for reuse.*

92776. Tokyo Shibaura Electric Company Limited. Electric discharge gap device. Accepted on 16th December 1965.

*Comprising a pair of electrodes and between which there are U-shaped magnetic plates mounted thereon and an intermediate electrode on which is mounted a pair of U-shaped magnetic plates.*

92838. Chemische Fabrik Pfersee G.m.b.H. Cross-linking condensation products and method of preparing the same. Accepted on 15th December 1965.

*A neutral or acidic water-soluble condensation compound is reacted with a low molecular weight mono- or di-valent aliphatic aldehyde.*

92839. Chemische Fabrik Pfersee G.m.b.H. Aqueous emulsion preparation and finishing fibrous materials therewith. Accepted on 18th December 1965.

*Emulsifying an organic or an inorganic water-insoluble substance with a neutralised or an acidified condensation compound.*

92845. Phillips Petroleum Company. Process for polymerizing 1,3-butadiene. Accepted on 18th December 1965.

*1,3-butadiene is contacted with a catalyst formed by mixing triisobutylaluminium, titanium tetrachloride and 1,4-dioxo-2-butene.*

92859. Toyo Koatsu Industries, Incorporated. A composition for suppressing the nitrification of ammonium nitrogen in soil. Accepted on 20th December 1965.

*Comprising 0.5 to 50% by weight of pyrimidine derivative like 2-chloro-4,6-di (trichloromethyl) pyrimidine with soil treating adjuvants.*

92902. S. S. Ghorai. C. T. C. machines used in the manufacture of tea. Accepted on 23rd September 1965.

*Comprises rack and pinion arrangement for adjustment of rollers, racks being mounted on slidable housing blocks.*

92966. Rexall Drug and Chemical Company. Process for preparing rubbery polymers. Accepted on 18th December 1965.

*Comprises reacting an alpha-olefin in the presence of a catalyst complex comprised of the system titanium oxyhydrocarbon :  $TiCl_4$  : aluminium trialkyl.*

92975. G. G. Patel. A method of manufacturing wire-rods, billets, pipes, tubes and the like solid or hollow sections and an apparatus for carrying out such method. Accepted on 18th December 1965.

*Collecting molten metal from a furnace into a ladle, pouring the said molten metal into a longitudinal chamber, wherefrom it is permitted to flow out by gravity, cooling the molten metal to semi solid state and discharging and further cooling it.*

93067. Great Lakes Carbon Corporation. Apparatus and process for applying electrothermal energy to a green electrically conductive composition. Accepted on 20th December 1965.

*Continuously and mechanically forcing conductive composition into and through a heating zone, the composition being heated by the passage of current therethrough.*

93182. Amsted Industries Incorporated. Casting apparatus and method. Accepted on 7th October 1965.

*Wherein the end surface of casting is defined by gas permeable chill member.*

93235. Indian Oxygen Limited. Improvements in flowmeters. (11th April 1963). Accepted on 17th December 1965.

*Comprises two flowmeters, each having a float in a tapered bore, disposed co-axially and means preventing float of first flowmeter from moving into bore of second flowmeter.*

93293. International Standard Electric Corporation. Spraying equipment. Accepted on 14th October 1965.

*Wherein pressurised mixture is carried by air blast in controlled divided quantities.*

93420. Chemical (1963) Limited. Extrusion method and apparatus. Accepted on 22nd October 1965.

*Wherein molten material passing through heating plate is forced through filter and reheated by spinnerette and extruded therefrom.*

93472. Imperial Chemical Industries Limited. Coating compositions. Accepted on 18th December 1965.

*Comprising solution or dispersion of a film-forming polymer such as polyvinyl acetate and dispersing an inert organic polymer granules therein.*

93712. C. A. V. Limited. Liquid fuel injection pumps for internal combustion engines. (24th May 1963). Accepted on 17th December 1965.

*Stop member acting to limit the movement of the shuttle towards the other end of the cylinder, the setting of said stop member being dependent upon the pressure of fuel, the speed of the engine changes and the stop member moves to vary the permitted stroke of the shuttle.*

94088. Shell Internationale Research Maatschappij N. V. Adhesive composition. Accepted on 4th December 1965.

*Comprises a block copolymer of the formula A-B-A where A is non-elastomeric polymer block and B is an elastomeric polymer block, and A tackifying resin and an extender oil.*

94121. Gay Freres S. A. Check pattern chain. [Addition to No. 82354]. Accepted on 6th December 1965.

*Each element is provided with at least a pair of flast lugs, each of two links being provided with a lug of the pair connecting the links.*

94146. Kleinewefers G.m.b.H. Process and plant for bleaching textile material under gas pressure. Accepted on 9th December 1965.

*Characterised in that the material impregnated with the corresponding bleaching lye is after the reaction made to undergo a second impregnation in one or more waters within the pressure vessel, the bleaching lye required for the impregnation within the pressure vessel being introduced under pressure.*

94173. Montecatini Societa Generale Per L' Industria Mineraria E Chimica. Process of preparing new derivatives of benzoisothiazolone, and compositions containing such derivatives. Accepted on 9th December 1965.

*Reacting a salt of benzoisothiazolone with trichloro methane sulphenyl chloride.*

94189. Pilkington Brothers Limited. Improvements in or relating to methods of and apparatus for toughening sheets of glass. (11th June 1963). Accepted on 10th December 1965.

*The apparatus consists of quenching means; supporting means and a series of members having small width.*

94190. Pilkington Brothers Limited. Improvements in or relating to methods of and apparatus for toughening sheets of glass. (12th February 1964). Accepted on 10th December 1965.

*A heated glass sheet in a gaseous chilling medium.*

94221. W. H. W. Schuller. A method of continuously winding silver of glass staple fibres and apparatus therefor. Accepted on 13th December 1965.

*The bobbin to be wound is freely rotatable in a bobbin changer and driven by a surface cam winder and in which the fully wound bobbin is removed to a removal station while putting an empty bobbin wound.*

94222. Ab Tetra. A method of protecting a cut edge and its adjacent portion in a porous sheet material. Accepted on 13th December 1965.

*The web, in a zone, which is to be divided being treated with liquid proofing agent on one of its sides, while the corresponding other side is subjected to a reduced pressure.*

94255. Charbonnages De France. A method of and apparatus for carbonization by fluidization in two fluidized layers. Accepted on 15th December 1965.

*Consisting in introducing into the carbonaceous reactor an oxidising fluidisation gas, dedusting the gas and introducing them into a combustion chamber regulating the rate of extraction of de-dusted gases from the carbonaceous reactor and then utilizing the gases produced to ensure preheating of the raw product.*

94267. D. R. Bowes and O. T. Smith. Non-slip surgical package. Accepted on 15th December 1965.

*Comprising opposed panels of gas and liquid impervious laminate secured to one another to enclose a space and a sterile surgical product in the space, the panels comprising an aluminium inner layer, an outer plastic layer and a transparent non-slip layer.*

94296. Zavody V. I. Lenina Plzen, Narodni Podnik. Device for spraycooling the melting zone of cupola furnaces. Accepted on 16th December 1965.

*Characterised that the single annular water tube used is fitted with flared out sockets so as to spray the melting zone and the outside of the jacket with the melting zone is provided with vertical cooling fins.*

94302. Mukand Iron & Steel Works Limited. Improvements in or relating to the process of removing scales from semi-finished and finished rolled products. Accepted on 17th December 1965.

*Comprising the steps of coating such products with an adhesive and allowing the adhesive to form a coating over the scales of the products and removing the scales with the adhesive coating in any known manner.*

94305. The English Electric Company Limited. Improvements in or relating to control systems for hydraulic turbines. (24th June 1963). Accepted on 16th December 1965.

*A governor, flow-control means controlling the flow of water to turbine runner, and controlled by the governor, and relief valve means.*

94310. Sperry Rand Corporation. Magnetic clamp. Accepted on 17th December 1965.

*Characterized in that a magnetizable toroidal core bears movable shaft between its open ends in a slight frictional engagements.*

94312. Aktiebolaget Tudor. Electrode and method of producing same. Accepted on 17th December 1965.

*Two perforated foils joined together with the interposition of a fibrous layer which partially penetrates into the perforations in the foils, to form a laminate which is then formed into tubular casings each arranged to enclose at least one conductive rod and active material.*

94314. O. Stieber. Infinitely variable power transmission, especially ball friction transmission. Accepted on 17th December 1965.

*Input and output shafts respectively have those end faces thereof which face toward each other and in substantially point contact only with a transmission ball interposed between said faces.*

94351. Dexion Limited. Improvements relating to slotted-channel constructional elements. (8th August 1963). Accepted on 18th December 1965.

*Having flanges the width of which is half the width of the web, each flange having equally spaced alternate round and transversely elongated holes and the web having three lines of round holes.*

94367. W Schmidt. Injection moulding machine for use with thermoplastic synthetic materials Accepted on 17th December 1965.

*Head or forward end of the worm terminating in a plane perpendicular to the longitudinal worm axis and a heated collection chamber being arranged between the head of the worm and the nozzle of the machine*

- 94381 Babcock & Wilcox Limited Improvements relating to welding (25th June 1963) Accepted on 17th December 1965

*A longitudinally flexible backing strap and a flexible conduit through which cooling fluid may be passed, the flexible conduit being connected to one face of the strap*

94394. Kleinewefers G m b H Winding and depositing device for textile goods in the form of a wide web Accepted on 17th December 1965.

*Characterised by provision of a fold laying arrangement with rocking levers and means to lower the said arrangement on to a winding-up roll.*

- 94396 Kleinewefers G m b H. Hydraulic press for the manufacture of laminated calendar rolls Accepted on 21st December 1965.

*Only a short-stroke hydraulic piston is arranged in the lower cross head and the compensation for the layering height which is lacking is effected by two rows of crescent shaped support shells pivotally arranged to swing in on vertical guides*

- 94411 Borg-Warner Corporation Heat exchanger and method of its manufacture Accepted on 18th December 1965

*With inwardly extending projection means integral with the shell and engaging the peripheral edges of the baffle means to provide a sealing fit between the shell and baffle means.*

- 94461 Rexall Drug and Chemical Company. Process for the polymerization of ethylene. Accepted on 18th December 1965.

*Polymerizing ethylene in the presence of a catalyst obtained by reacting a solid, crystalline, hydrocarbon-insoluble halide of a transition metal*

- 94496 Dow Corning Corporation Method of rendering fibrous materials water repellent Accepted on 21st December 1965

*Comprising thereto a catalyst which is an organic ester of titanium or an alkyl-tin carboxylate and thereafter contacting the fibrous material containing the catalyst with the vapours of a compound of the general formula  $R_nSi(OR')_3$*

- 94498 International Nickel Limited Improvements in and relating to the coating of steels. (19th July 1963) [Addition to No 94168] Accepted on 20th December 1965

*Comprising applying to the steel strip a layer of an aqueous slurry containing nickel and copper powder, the copper amounting to from 10 to 90% by weight of nickel and copper content and then sintering the layer and densifying the resultant coating by rolling it*

- 94522 Vyzkumny Ustav Matematickych Stroj. Device for continuous digital incremental control of the relative position of moving parts, ordered by a control system Accepted on 18th December 1965.

*Into the mechanical coupling between the mechanical input and the transmitter of control signals there is interposed for each axis of movement an accumulator and a braking member which are controlled from the operational unit of the control system*

94552. Indian Oxygen Limited. Valve mechanism Accepted on 14th December 1965.

*A valve body formed with a main passage between the inlet and outlet passage, a sealing member in the main passage, biasing means and a valve actuating plunger*

94716. Dynamit Nobel Aktiengesellschaft. Method for the stabilization of polyvinyl chloride, vinyl chloride mixed polymer and chlorinated polyethylene Accepted on 18th December 1965

*Stabilizing polymers by adding neutral or basic lead salts of acrylic and/or methacrylic acid in a quantity of approximately 0.4 to 5% by weight.*

- 94952 Shell Internationale Research Maatschappij N. V. A process for blending rubbers Accepted on 20th December 1965.

*Rubber cement is emulsified with rubber latex and then the rubber is coagulated.*

- 100983 Rohm & Haas Company. Pesticidal compositions containing new phosphorimidic triamide salts. [Divisional date the 10th March 1964]. Accepted on 10th December 1965

*Comprises as active ingredient one or more phosphorimidic triamide salts and a liquid diluent having a surface active agent.*

- 101064 The Molins Organisation Limited Apparatus for conveying a mass of cigarettes from one level to a higher level [Divisional date 9th March 1964] Accepted on 9th December 1965.

*Characterised by means consisting of a pulley rotatable on a fixed axis around which one band turns and the other band being curved to define a convex curve*

#### Opposition Proceedings

(1)

An opposition has been entered by National Steel Equipment Company to the grant of a patent on application No. 89510 made by M Shah & Company.

(2)

An opposition has been entered by The Anil Starch Products Limited to the grant of a patent on application No 90307 made by Dorr-Oliver Incorporated

(3)

An opposition has been entered by Bright Brothers Private Limited to the grant of a patent on application No 90382, made by Celanese Corporation of America.

(4)

An opposition has been entered by Kores (India) Limited to the grant of a patent on application No 90926 made by Robert Koreska.

#### Patents Sealed

(1)

89013	89356	89610	90571	90633	90638	90687.
90861						

(2)

87566	89270	89461	89676	90590	90732.	90736
90744	90745	90750	90753	90778	90781.	90785
90787	90808	90816	90819	90821	90834.	90873
90874	90898	90903	90956	90997	91004.	91061
91157	91336	91657	91685	91776	91848	92023
92064	92435	95075	97625.	97858		

#### Registration of Assignments, Licences, etc.

Assignments licences or other transactions affecting the interests of the original patentees have been registered in the following cases. The number of each case is followed by the names of the parties claiming interests.—

41077	}	Hosah Iron & Steel Works (Private) Limited
43683		
48884		
48885		
52392		
53893		
73218		

44421 } "Shell" Research Limited.	59325.	59385.	59389.	59404.	59406.	59411.	59427.
50475 }	59441.	59469.	59476.	59494.	59508.	59541.	59542.
58650 — (i) James Clarence Hercules (known as Anthony Hercules and (ii) Colin Henry Keon-Kohen.	59543.	59544.	59579.	59739.	59788.	59884.	59893.
58650 — Phillip Gerard Maley.	59972.	60248.	62492.	62649.	62697.	62734.	62769.
58650 — Port Phillip Rubber Co. Proprietary Limited.	62820.	62822.	62829.	62830.	62831.	62884.	62889.
79616 — International Development Company of National Distillers and Chemical Corporation S. A.	62891.	62899.	62938.	62967.	62986.	62987.	62988.
84871. }	62990.	63013.	63083.	63165.	63180.	63209.	63891.
84937 } Willcox & Gibbs Sewing Machine Company Limited.	66050.	66051.	66196.	66219.	66249.	66254.	66298.
84982 }	66311.	66324.	66351.	66354.	66358.	66366.	66379.
84993 }	66383.	66409.	66444.	66485.	66504.	66505.	66539.
85669 }	66561.	66562.	66572.	66670.	66730.	66769.	66770.
	66771.	66803.	66836.	66841.	67038.	67263.	67315.
	67563.	68764.	68803.	69519.	69520.	69521.	69538.
	69817.	69827.	69846.	70167.	70188.	70268.	70269.
	70281.	70282.	70316.	70331.	70384.	70408.	70414.
	70428.	70469.	70503.	70518.	70529.	70540.	70550.
	70552.	70591.	70621.	70622.	70652.	70802.	70813.
	70846.	70903.	70916.	71016.	71039.	72213.	72553.
	74547.	74622.	74654.	74668.	74743.	74759.	74774.
	74781.	74782.	74783.	74785.	74798.	74819.	74854.
	74855.	74858.	74879.	74880.	74881.	74882.	74889.
	74896.	74901.	74908.	74911.	74920.	74947.	74948.
	74953.	74956.	74998.	75006.	75007.	75008.	75037.
	75056.	75124.	75125.	75128.	75129.	75143.	75157.
	75164.	75165.	75212.	75313.	75314.	75470.	75471.
	75479.	75714.	75715.	75772.	75986.	76131.	76178.
	76787.	78214.	78259.	78607.	78808.	78870.	78872.
	79460.	79654.	79885.	79958.	79965.	80002.	80023.
	80073.	80096.	80097.	80098.	80100.	80124.	80147.
	80157.	80175.	80176.	80209.	80210.	80223.	80225.
	80247.	80270.	80274.	80279.	80280.	80309.	80323.
	80358.	80361.	80363.	80364.	80365.	80386.	80389.
	80410.	80428.	80433.	80463.	80502.	80518.	80519.
	80529.	80530.	80574.	80752.	80947.	81051.	81123.
	81200.	81221.	81222.	81484.	81485.	81558.	84889.
	85858.	85927.	86003.	86026.	86188.	86435.	86495.
	87517.						

### Infringement of Patents

#### (SECTION 29)

Allahabad High Court has dismissed the suit for injunction and counter claim for revocation on Patents Nos. 61536, 61537, 61538, and 61937 being original suit No. (2) of 1961 filed by Messrs. Pearls and Beads (India) against (1) Messrs. Germs and Beads (India), (2) Budh Sen, (3) M. A. Waheed and (4) The Ganga Glass Works (Private) Ltd. by virtue of the order dated the 5th February 1965 of Hon'ble Mr. Justice J. Mathur, so far as against defendants No. (4) and granted permanent injunction or defendants Nos. (1) to (3).

#### Renewal Fees Paid

45606.	46327.	46436.	46538.	46573.	47089.	48015.
48025.	48683.	48733.	48824.	48837.	48846.	48851.
48852.	48855.	48865.	49015.	49036.	49054.	49408.
50633.	50983.	50991.	51001.	51002.	51022.	51023.
51063.	51090.	51099.	51100.	51101.	51116.	51134.
51532.	53347.	53375.	53381.	53486.	53635.	53636.
53663.	53671.	53991.	54105.	54140.	54152.	54165.
54243.	54383.	55419.	55435.	55444.	55482.	55483.
55553.	56130.	56189.	56291.	56313.	56326.	56328.
56339.	56364.	56377.	56381.	56384.	56385.	56387.
56391.	56414.	56439.	56477.	56478.	56581.	58032.
59023.	59234.	59265.	59273.	59277.	59284.	59311.

A. JOGARAO

Controller General of Patents, Designs,  
and Trade Marks.